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ACTCTGCCCT	CTGAGGTGGA	CAAGGCTCTT	CTTGGTTCAG	TGAAGGACAG	CATCGTTCAA
GGT					

Fig 1A

TTGGGGACAT	TTTGGGGTGA	CACACTGAAC	TGCTGGATGC	TATCAGCATT	TAGTAGGTAT
GCTCGATGTC	TTGCAGAAGG	ACATGATGGT	CCTACACAGT	AAGGAATGGA	TTACCTACAA
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CTGTCAGAGA	TTAAAATATC	ATCTCAACAA	TTCACAAGCT	ACTTCTAAGT	GTTACCCTAA
ATTAGTCACT	AATCGTTTCT	CCCCCAACTC	TATTTCACAA	ATTAAAGTTT	ACAGAATTGA
CAAAAACCAA	ACCAATGAAA	CAACCCAGGC	TATTTGCAGG	GGGGGGGAAA	GAGATACCCC
AAAAGTCAAC	CCTATTTACA	CGTAGTTAAA	AGAGTGATCC	AACAGATATT	ACCCTCCATA
AAGTACCTAA	AGGCAGGAGC	CGGAATT			

Fig. 1B

TTGGGGACAT TTTGGGGTGA CACACTGAAC TGCTGGATGC TATCAGCATT TAGTAGGTAT
GCTCGATGTC TTGCAGAAGG ACATGATGGT CCTACACAG

Fig. 1C

TTGGGGACAT TTTGGGGTGA CACACTGAAC TGCTGGATGC TATCAGCATT TAGTAGGTAT
GCTCGATGTC TTGCAGAAGG ACATGATGGT CCTACACAG

Fig. 3A

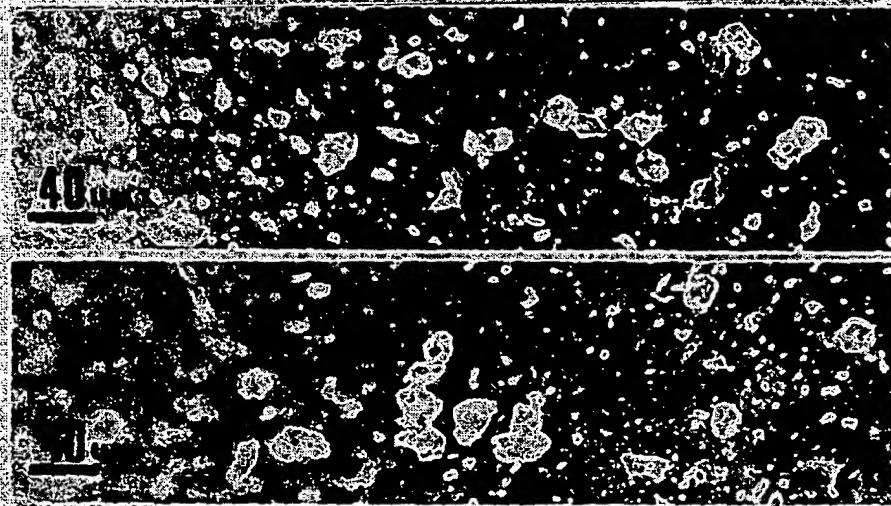


Fig. 3B

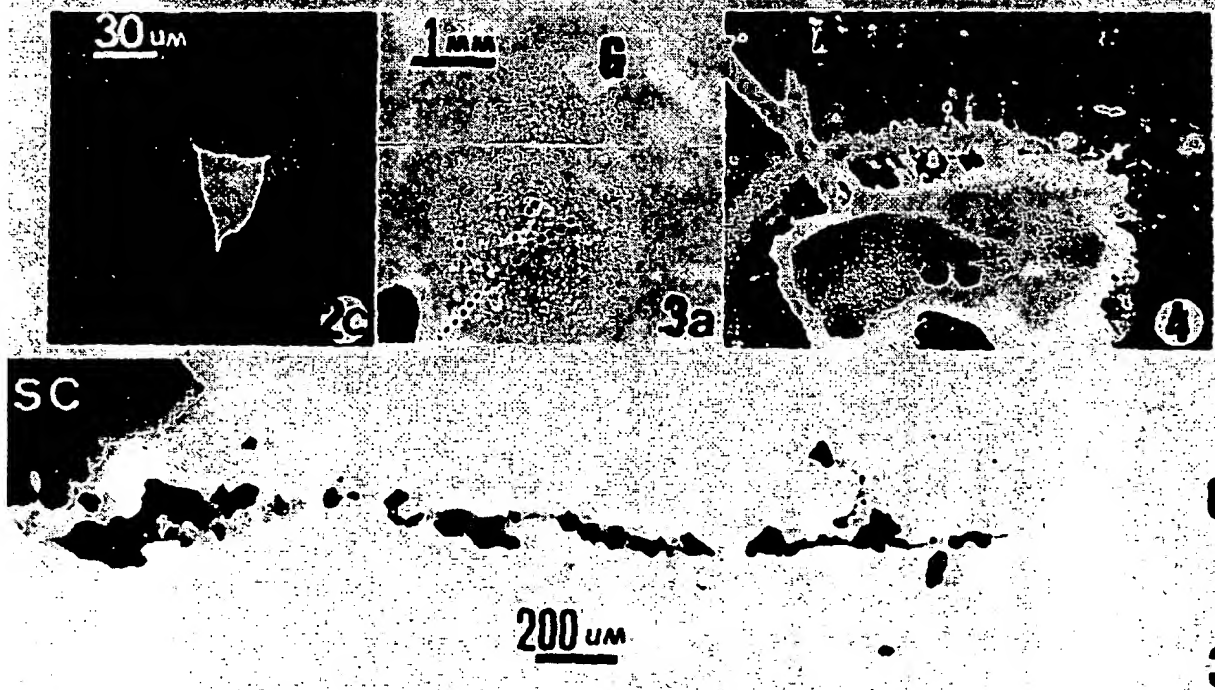


Fig. 3C

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Fig. 4



Fig. 5

Fig. 6

0959437 1375550

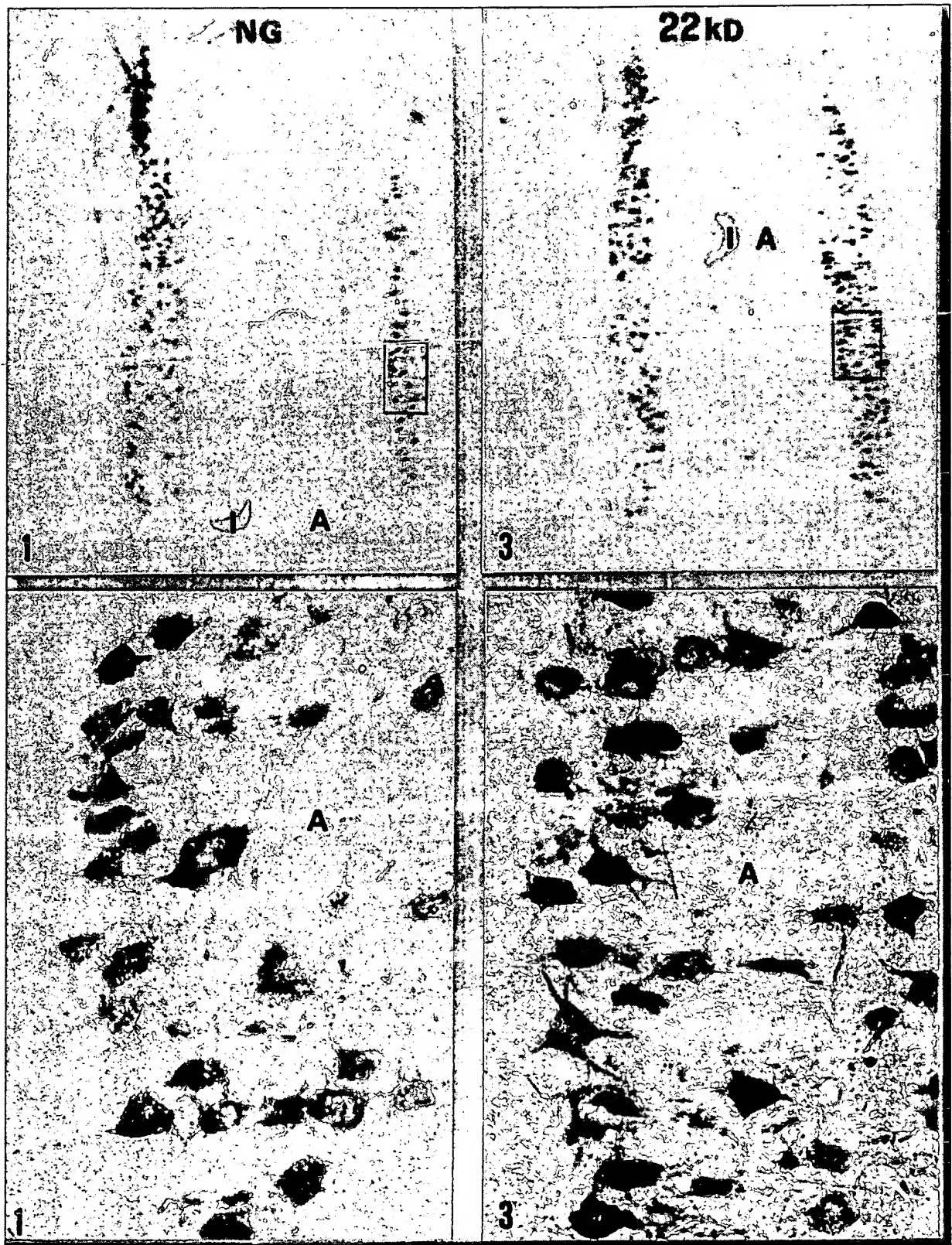


Fig. 7A

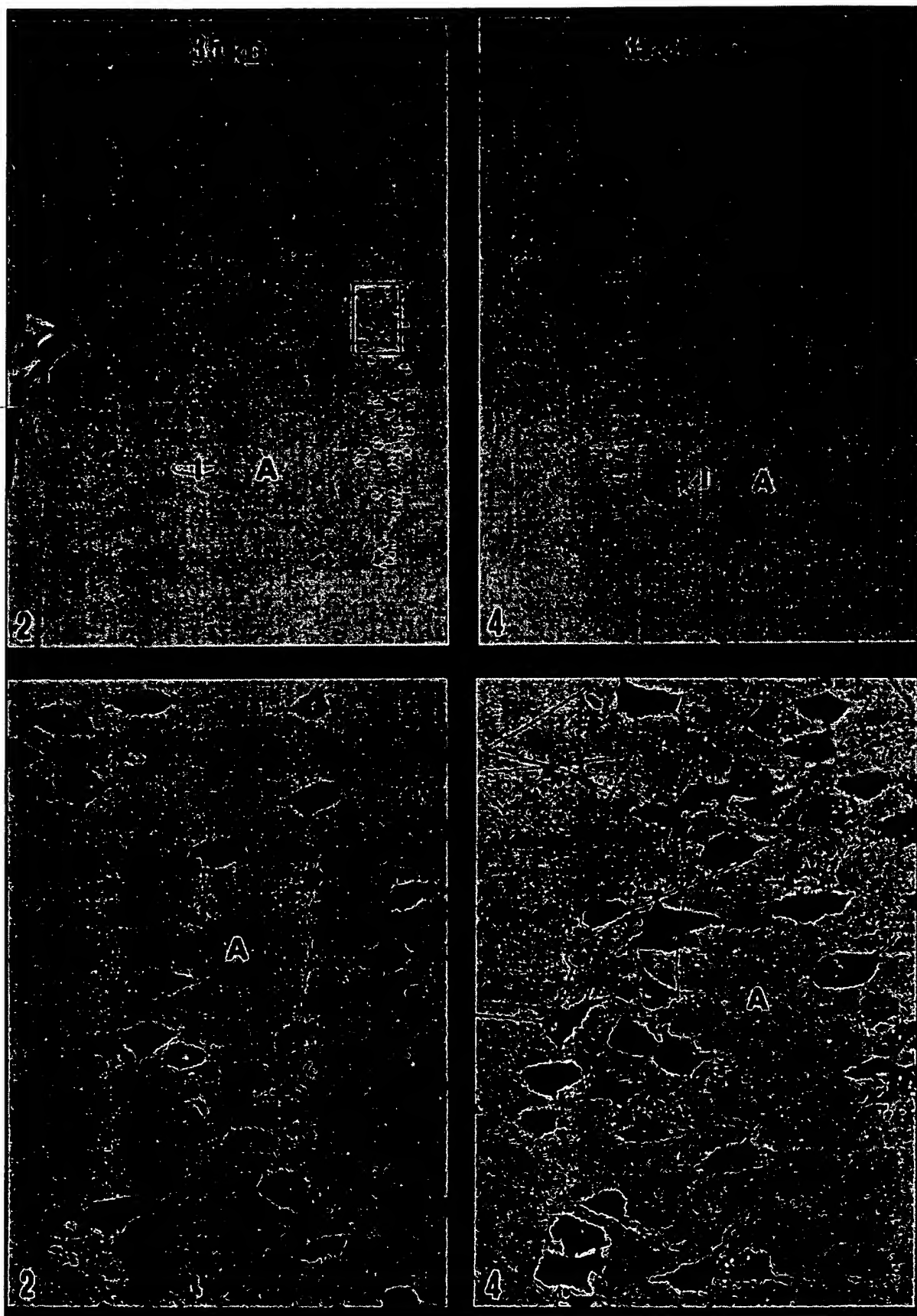


Fig. 7B

GROUP	NUMBER	% SURVIVAL
CONTROL	7	44.6 ± 7.5 (a)
35kD (MNTF1)	7	76.5 ± 10.8
22kD (MNTF2)	7	71.3± 8.7
35kD + 22kD	7	86.8 ± 5.8

$p < 0.01$

Fig. 8A

GROUP	% SURVIVAL	SD
CONTROL	44.6	7.5
35kD (MNTF1)	76.5	10.8
22Kd (MNTF2)	71.3	8.7
35kD + 22kD*	86.8	5.8

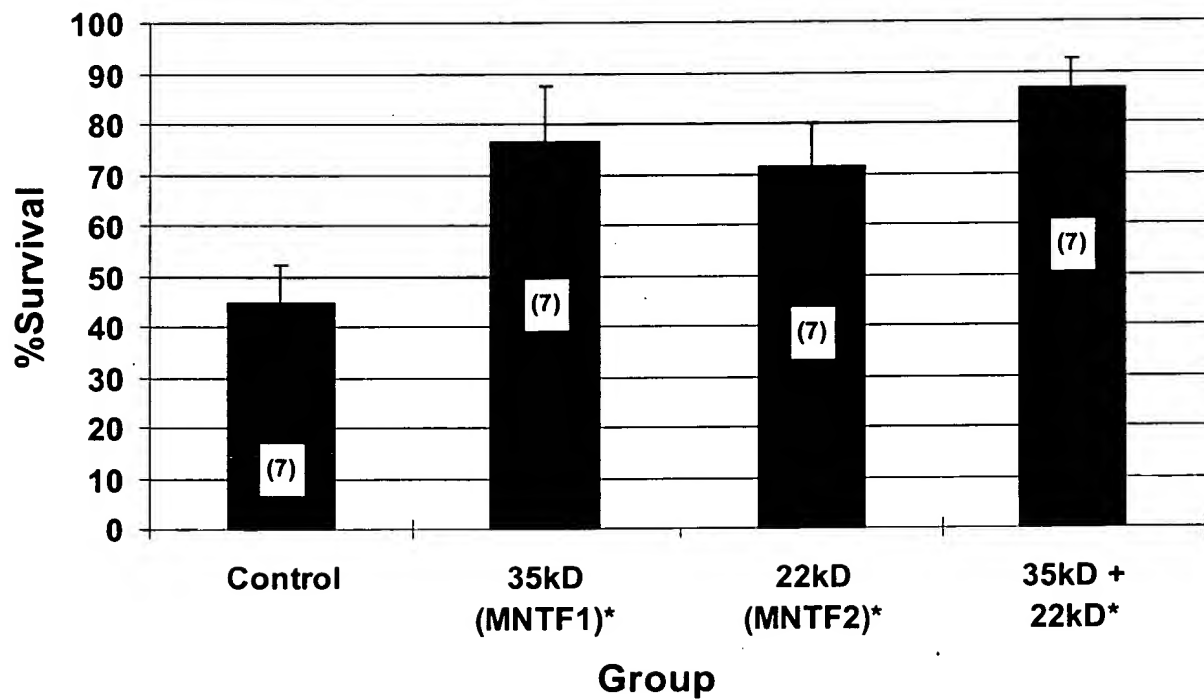


Fig. 8B

The figure consists of four black and white photomicrographs arranged in a 2x2 grid, labeled 1, 2, 3, and 4. Each image shows a dense population of cells with varying degrees of staining and morphology. Image 1 (top left) shows cells with prominent, dark, circular nuclei and some cytoplasmic detail. Image 2 (top right) shows a similar field of cells, with some appearing more rounded and others more elongated. Image 3 (bottom left) shows cells with more pronounced cytoplasmic staining and some larger, more irregular nuclei. Image 4 (bottom right) shows cells with very dark, dense nuclei and some cytoplasmic clearing or vacuolation. The overall appearance is that of a histological section, possibly of a glandular or epithelial tissue, stained with a high-contrast agent like hematoxylin and eosin (H&E).

Fig. 9

% MOTONEURON SURVIVAL

TREATMENT	1 WEEK PO (n)	2 WEEKS PO (n)
CONTROL	53.4 ± 13.2 (3)	35.3 ± 9.2 (a)
35kD	70.9 ± 10.4 (4)	57.1 ± 6.3 (4) ^a
22kD	67.6 ± 10.4 (5)	56.3 ± 4.3 (3) ^a
35kD + 22kD	64.2 ± 6.6 (5)	53.1 ± 0.4 (3) ^a

VALUES ARE MEAN ± S.D.

p<0.01

Fig. 10A

TREATMENT	1 WEEK PO	2 WEEKS PO	SD (1 wk PO)	SD (2 wks PO)
CONTROL	53.4	35.3	13.2	9.2
35kD (MNTF1)	70.9	57.1	10.4	6.3
22kD (MNTF2)	67.6	56.3	10.4	4.3
35kD + 22kD*	64.2	53.1	6.6	0.4

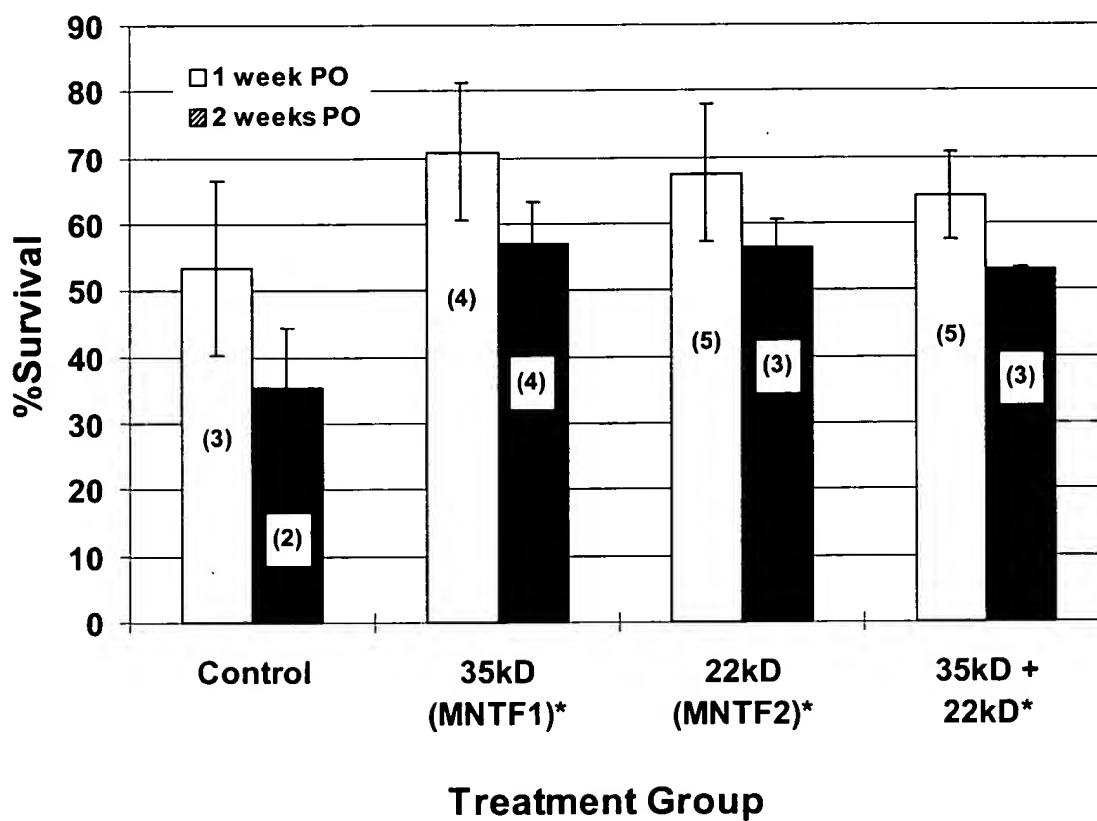


Fig. 10B

TREATMENT	1 WEEK PO	2 WEEKS PO	SD (1 wk PO)	SD (2 wks PO)
CONTROL	53.4	35.3	13.2	9.2
35kD (MNTF1)	70.9	57.1	10.4	6.3
22kD (MNTF2)	67.6	56.3	10.4	4.3
35kD + 22kD*	64.2	53.1	6.6	0.4

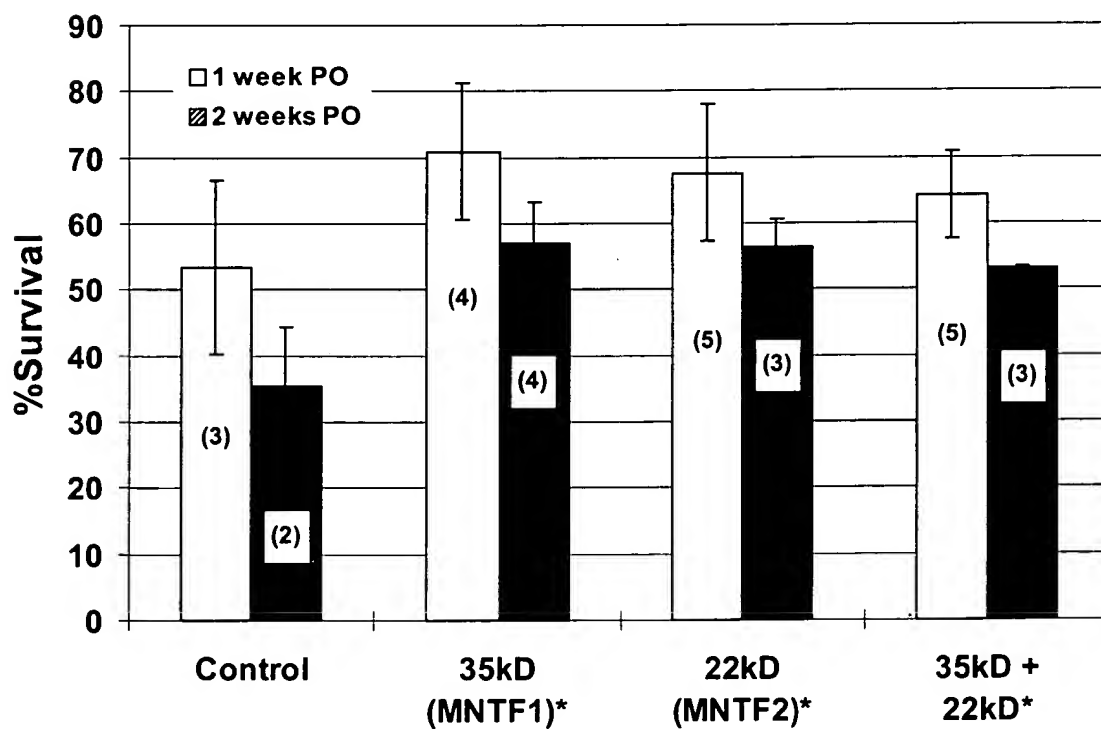


Fig. 10B

% MOTONEURON SURVIVAL

TREATMENT	2 WEEK PO	(n)
35kD + GOAT ANTI-RABBIT IgG	80.1 ± 11.3	(5) ^b
22kD + ANTI-35kD MAb	49.4 ± 0.9	(5) ^b

VALUES ARE MEAN ± S.D.

p<0.001

ANTI-35kD Mab = MONOCLONAL ANTIBODY DIRECTED
AGAINST 35 kD MOTONEURONOTROPHIC FACTOR.

Fig. 11A

TREATMENT	2 WEEKS PO	SD
35kD + GOAT ANTI-RABBIT IgG*	80.1	11.3
22kD + ANTI-35kD Mab*	49.4	0.9

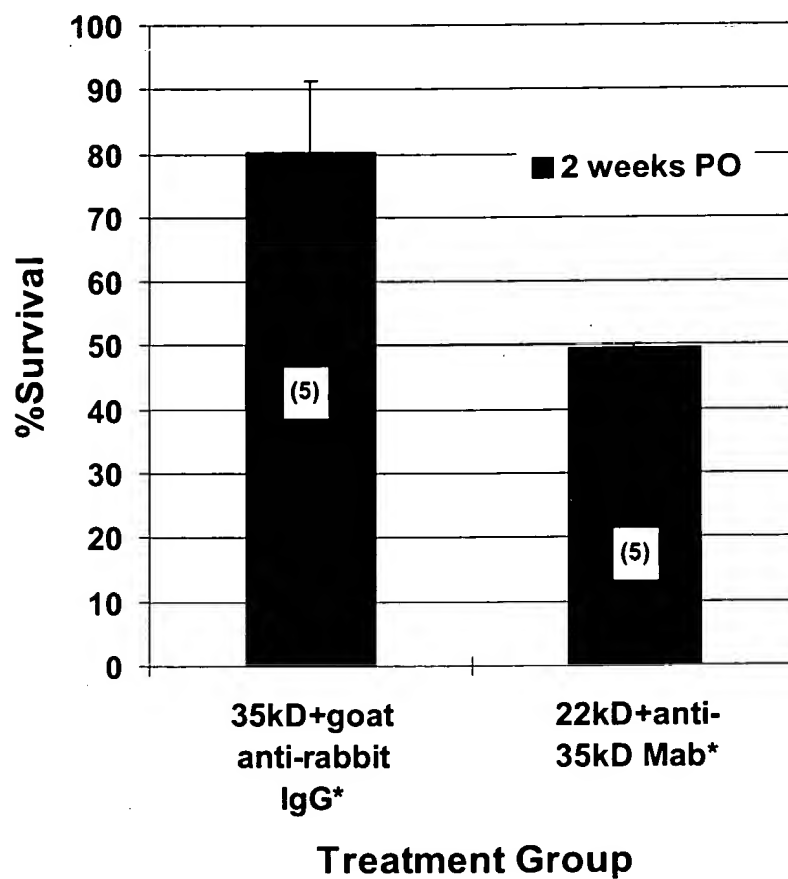


Fig. 11B

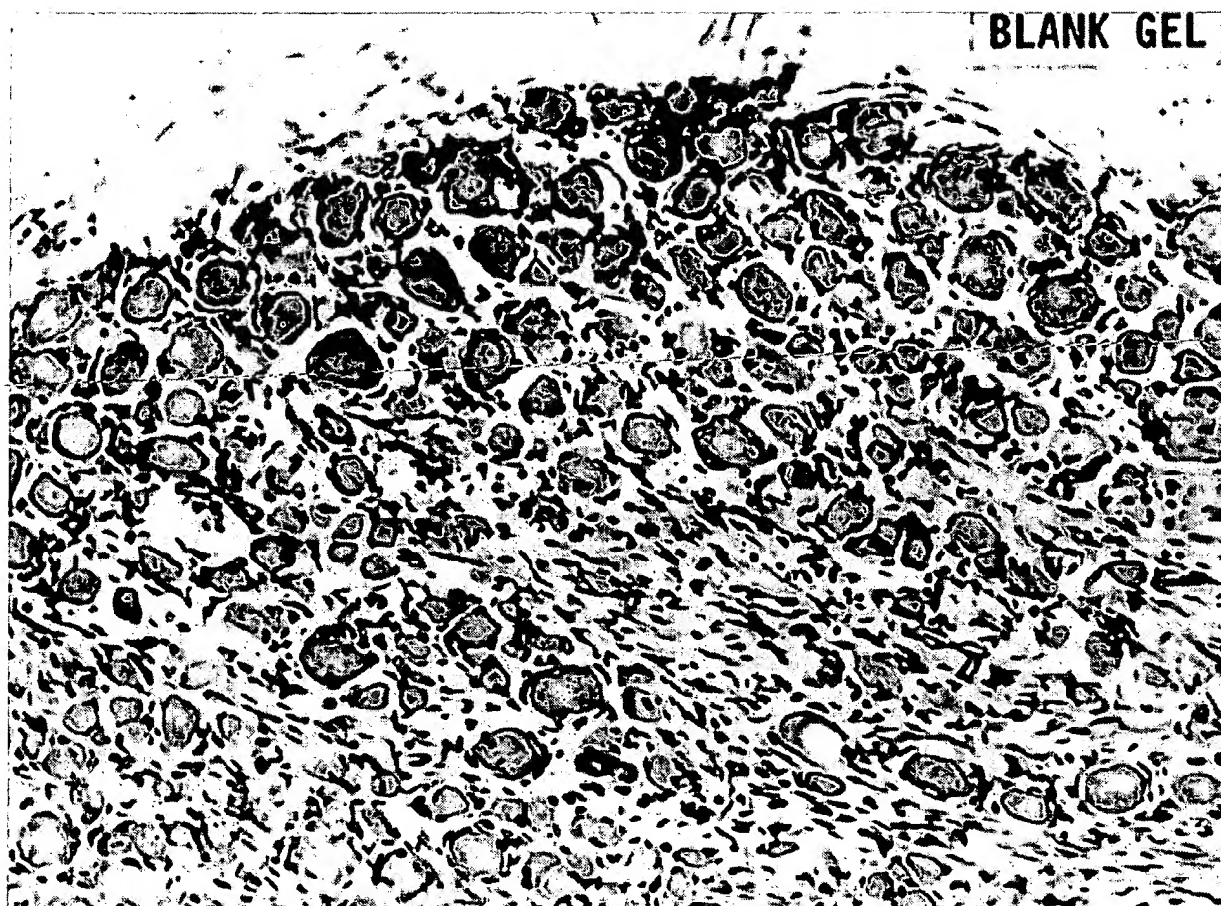


Fig. 12A

100 75 50 25 0

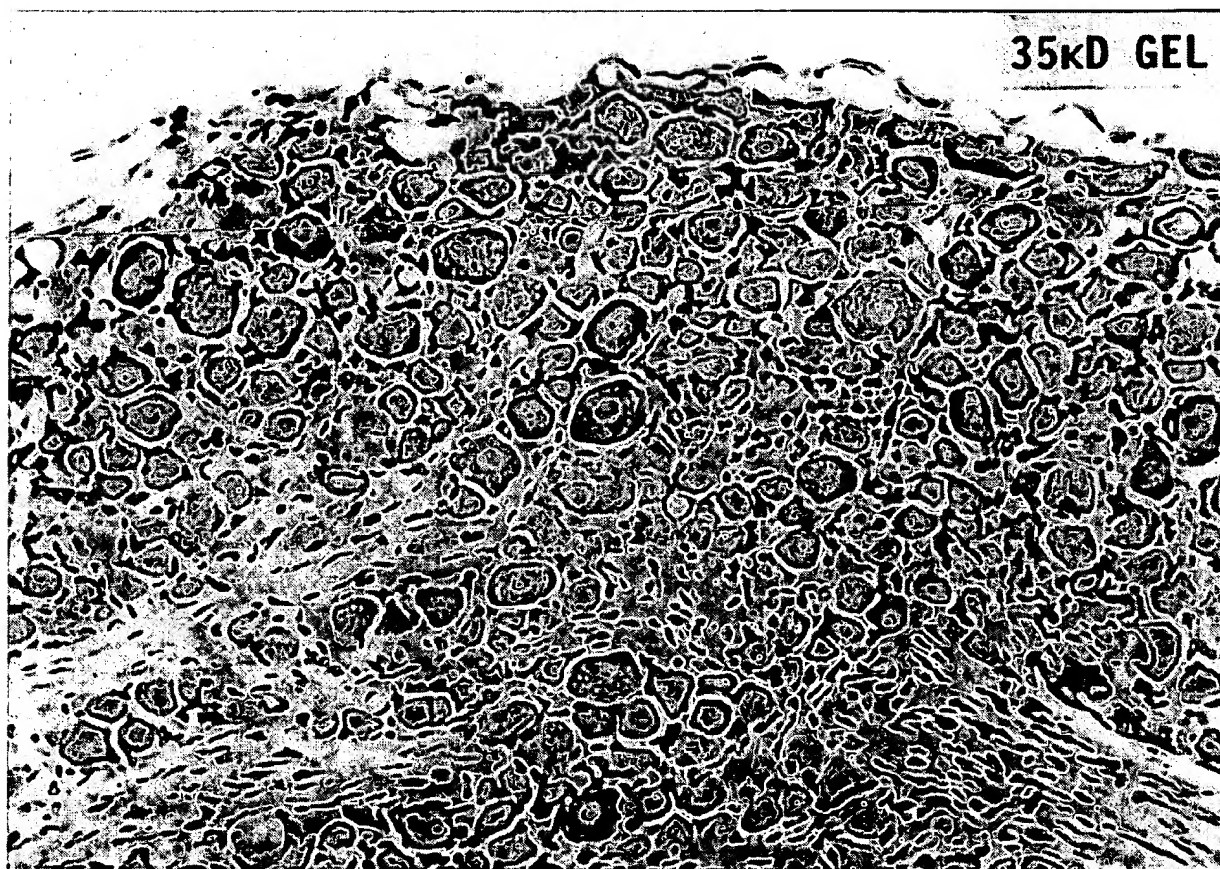


Fig. 12B

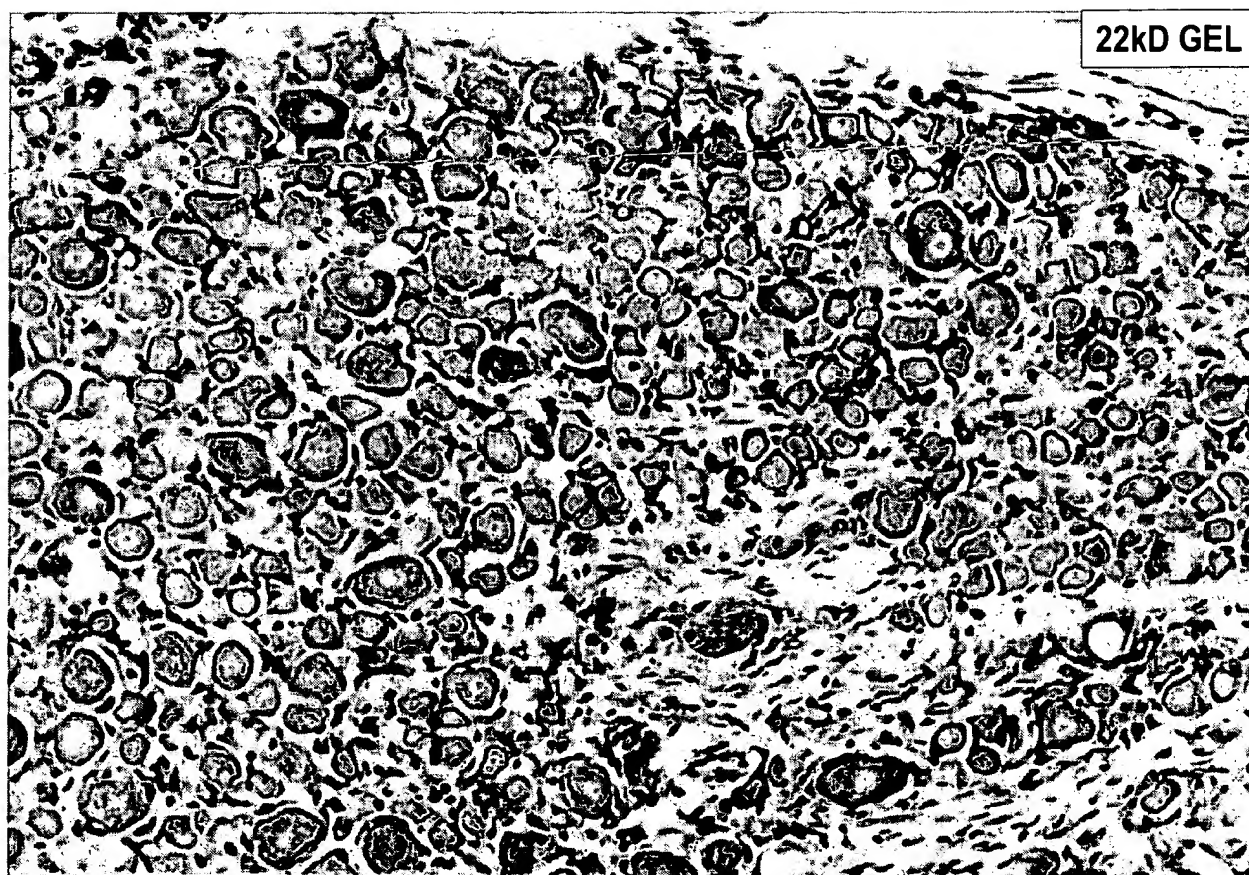


Fig. 12C

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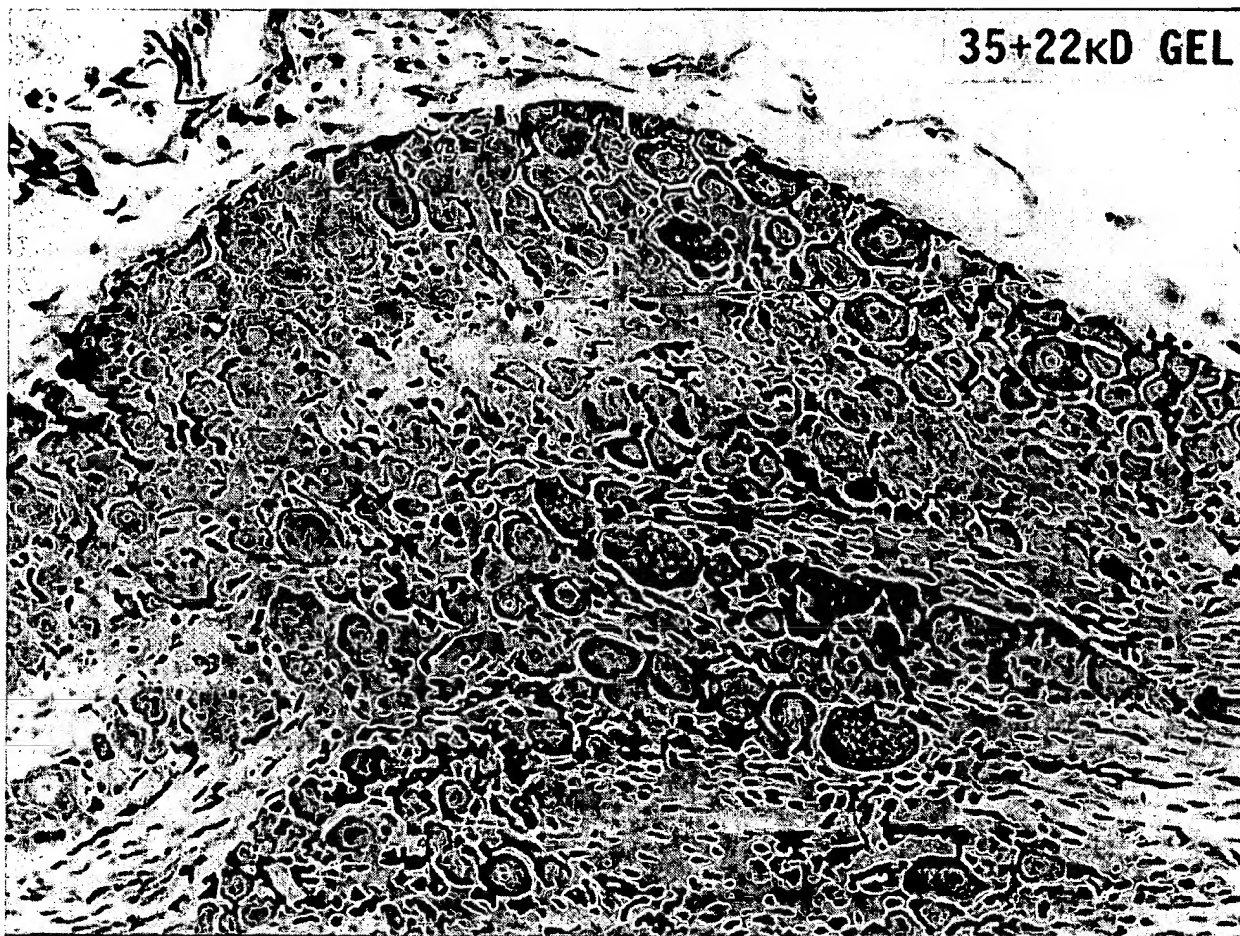


Fig. 12D

FIG. 13

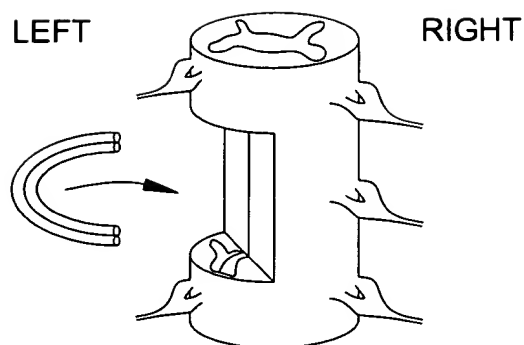


Fig. 13

This figure consists of six electron micrographs, numbered 1 through 6, arranged in a 3x2 grid. Each micrograph shows a different cellular structure or organelle.

- Micrograph 1:** Shows a cell with a nucleus (N) and rough endoplasmic reticulum.
- Micrograph 2:** Shows a cell with a nucleus (N) and a large, electron-dense, fibrous structure.
- Micrograph 3:** Shows a cell with a large, electron-dense, fibrous structure.
- Micrograph 4:** Shows a cell with a large, electron-dense, fibrous structure.
- Micrograph 5:** Shows a cell with a large, electron-dense, fibrous structure.
- Micrograph 6:** Shows a cell with a large, electron-dense, fibrous structure.

Fig. 14

Panel A: Body Weights of Normal Homozygous Mice vs. Wobbler Mice

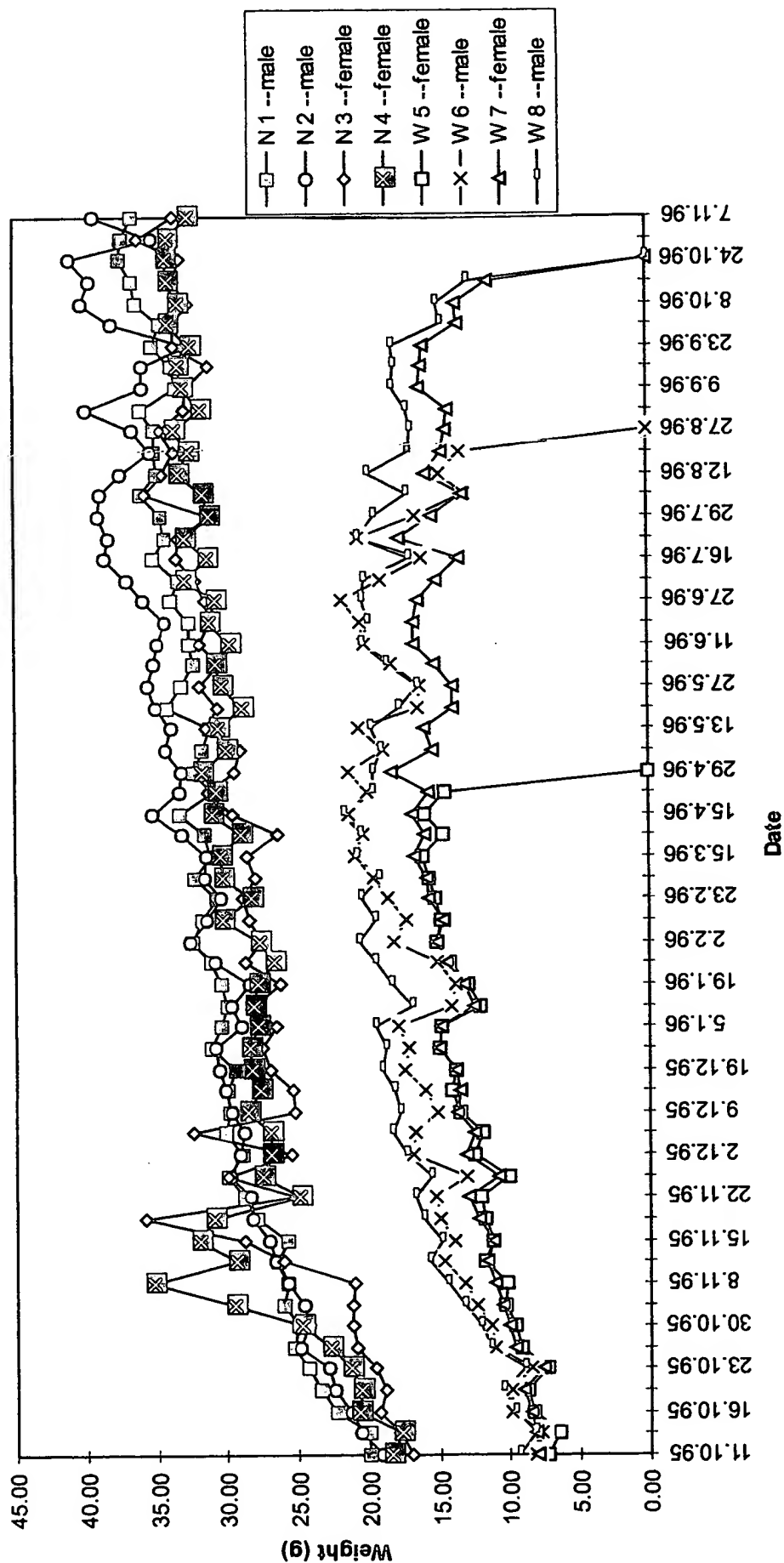


Fig. 15A

Panel B: Body Weights of Normal Heterozygous Mice vs. Wobblers Mice

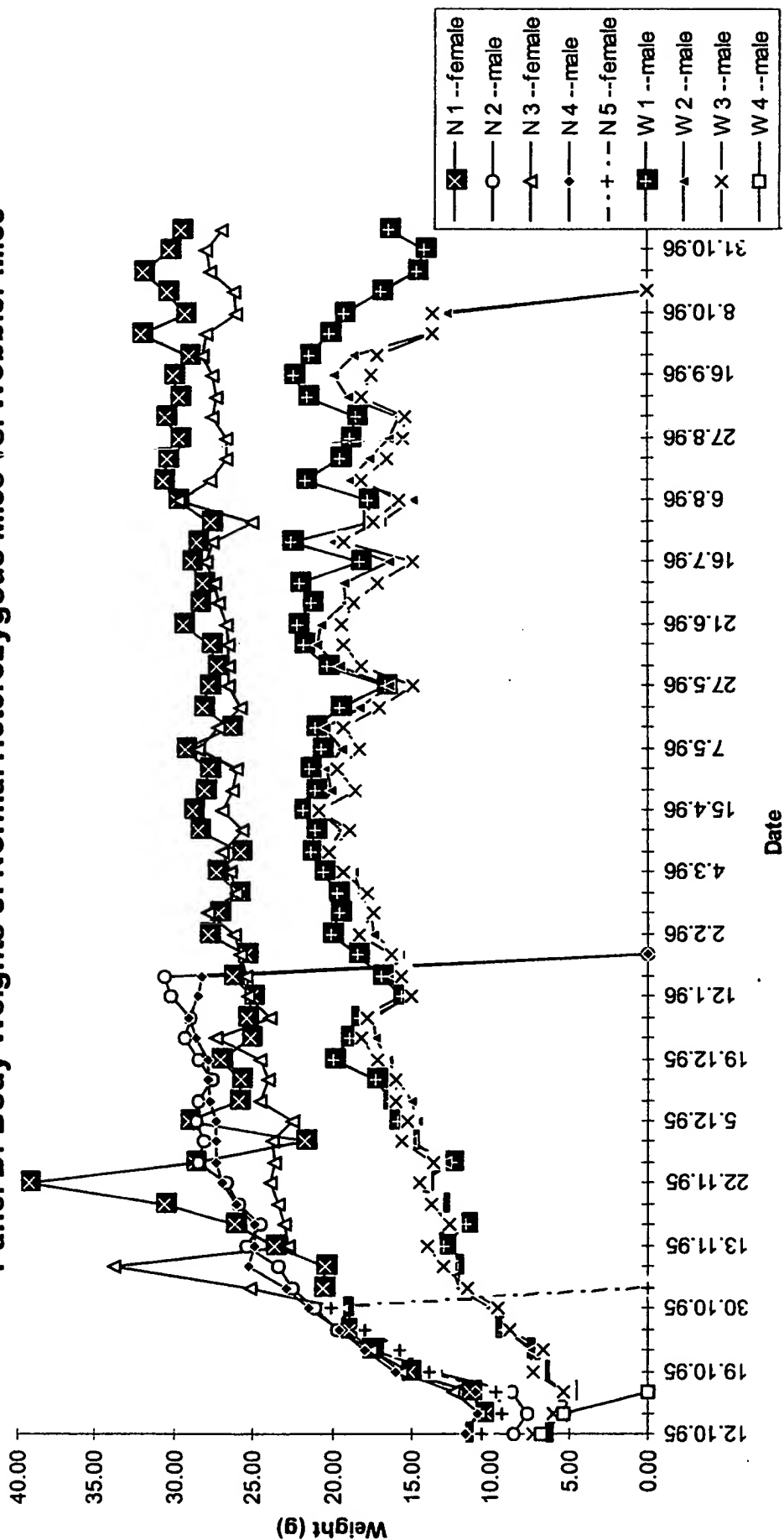


Fig. 15B

FOOTNOTES TO FIG. 16

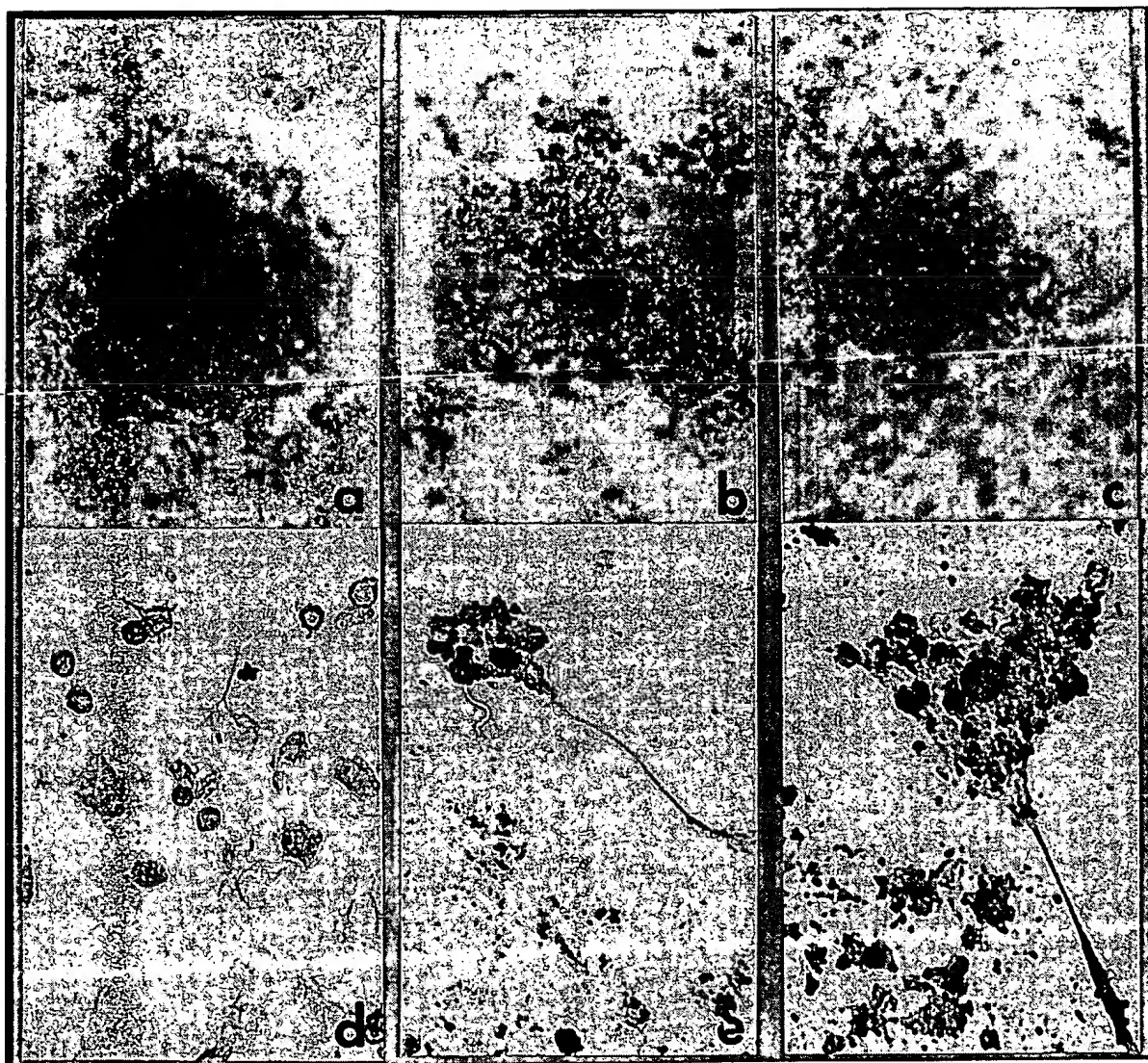


Fig. 16

100211" 1345552

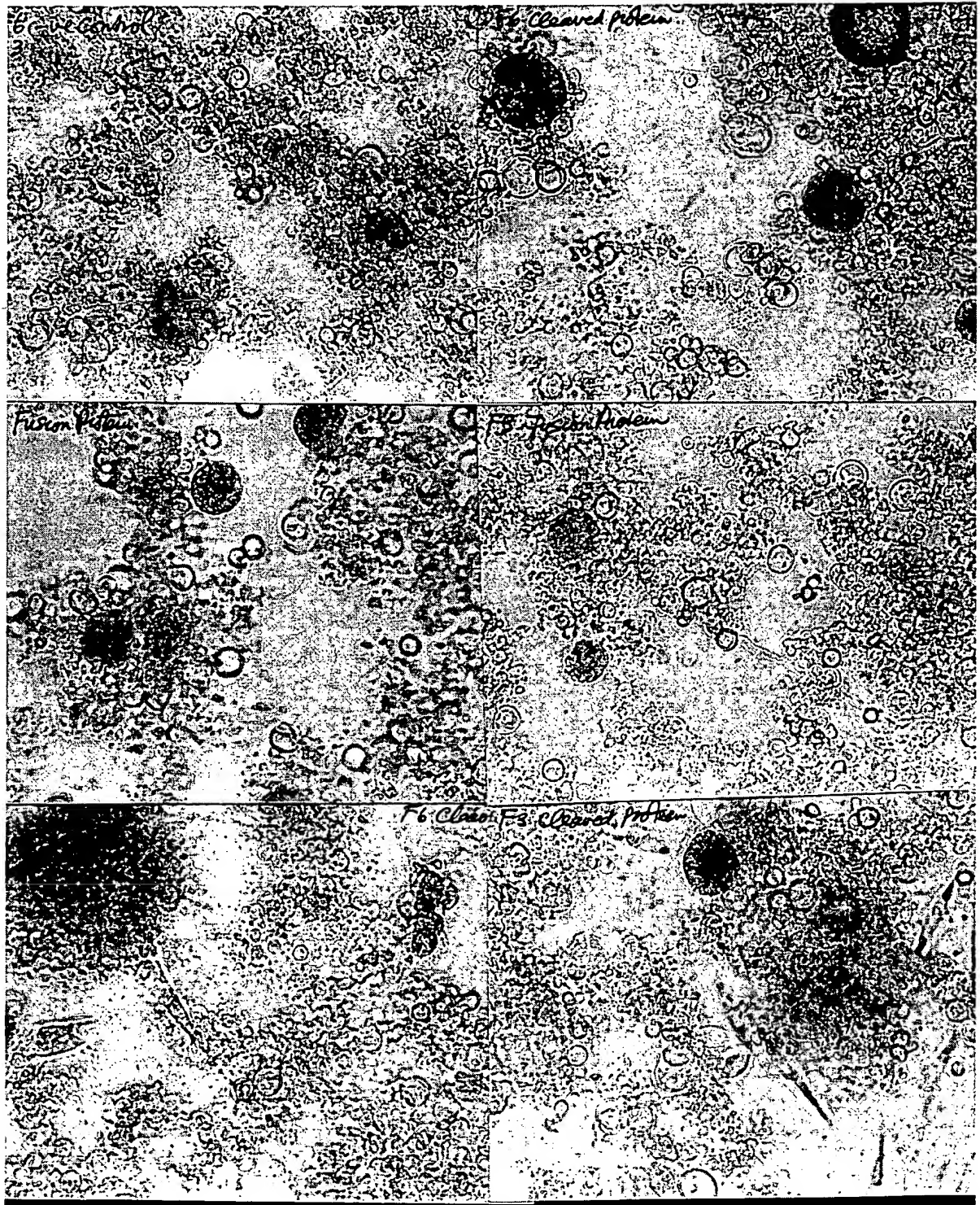


Fig. 17

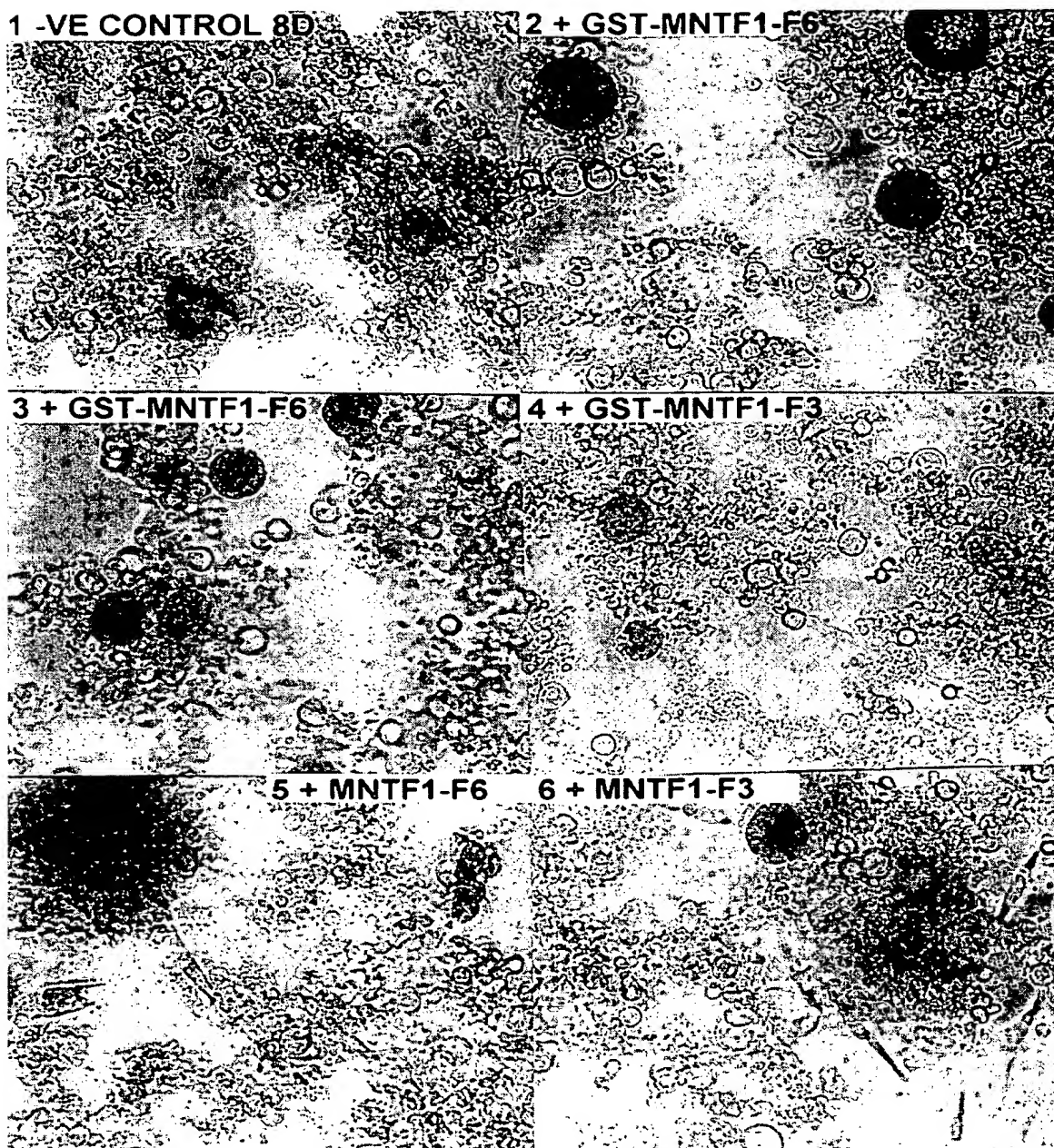


Fig. 17

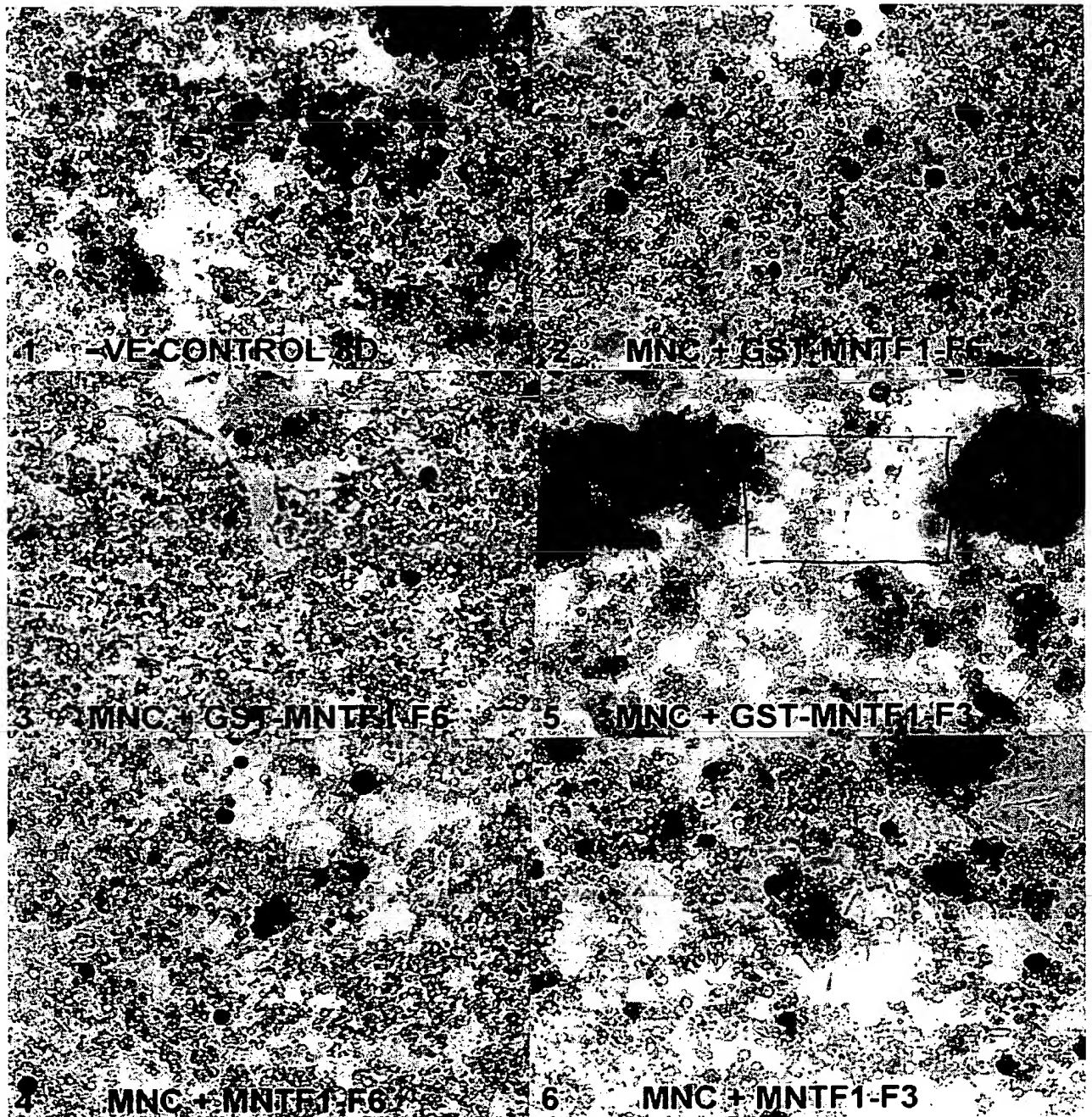
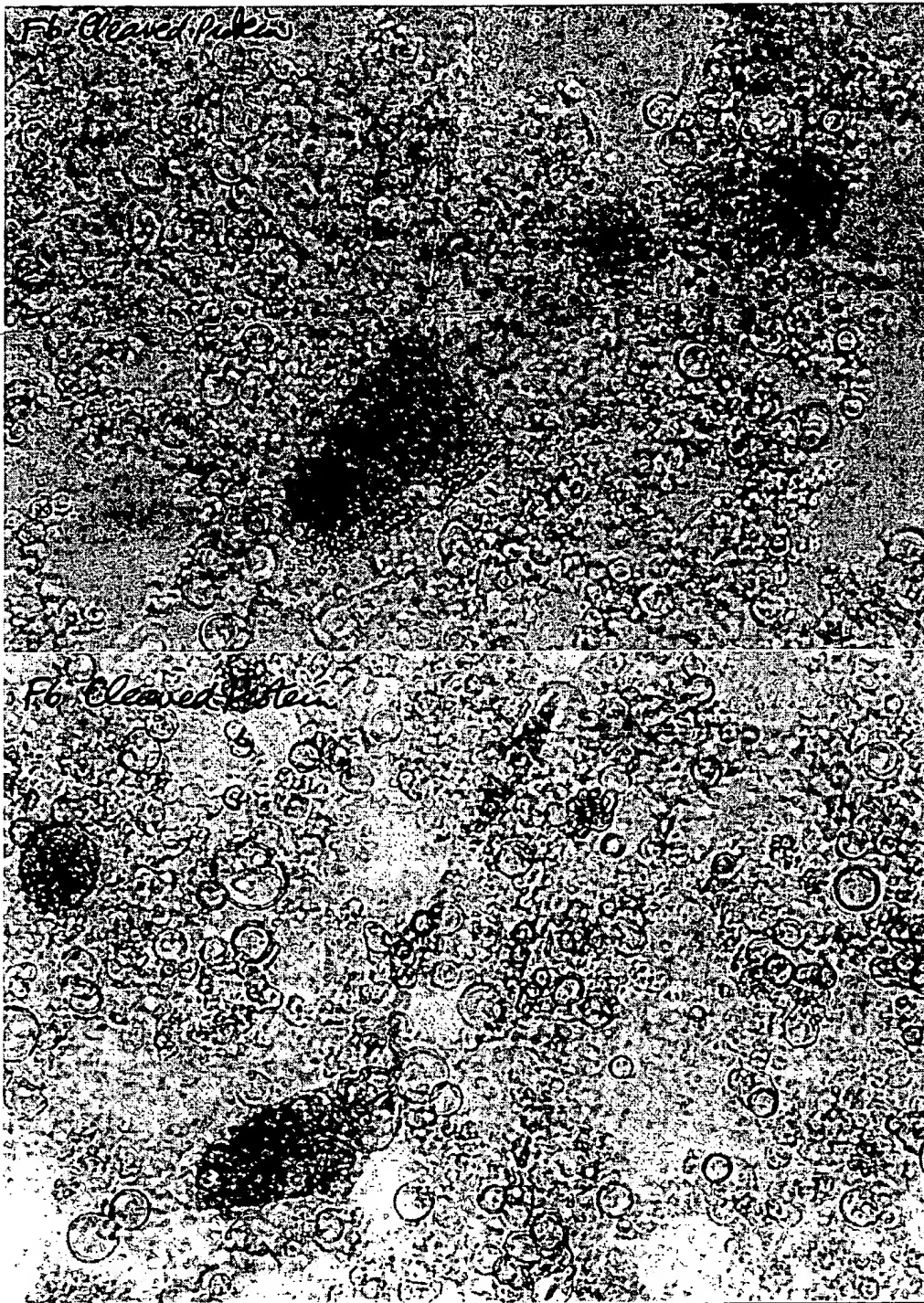


Fig. 18

FOOTNOTES



PANEL 1

PANEL 2

Fig. 19

2004-04-27

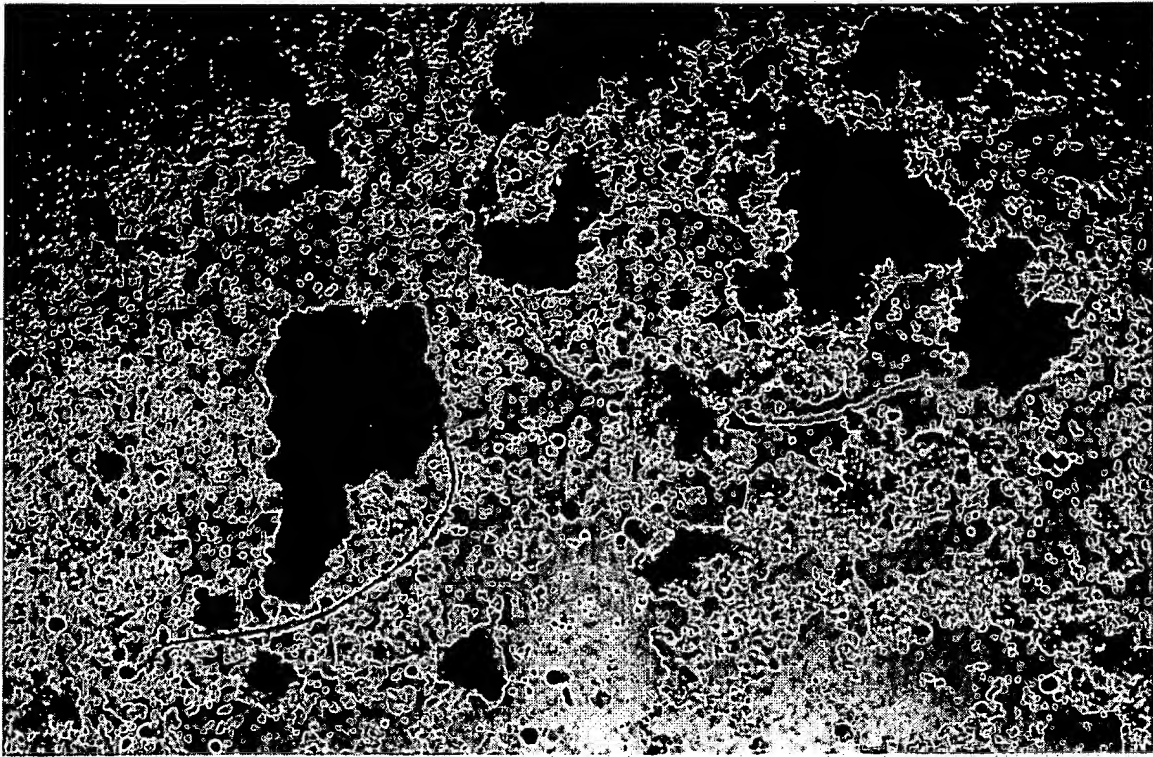


Fig. 20A

This is a high-contrast, black-and-white aerial photograph of a coastal region. The image is heavily degraded with significant noise and artifacts. A large, dark, irregularly shaped landmass occupies the upper right portion of the frame. A road or path is visible, running diagonally from the upper left towards the center. The lower left area is dominated by a large, white rectangular region, possibly representing a body of water or a heavily overexposed area. The overall image quality is poor, with many black and white speckles and streaks throughout.

Fig. 20B

SECRET

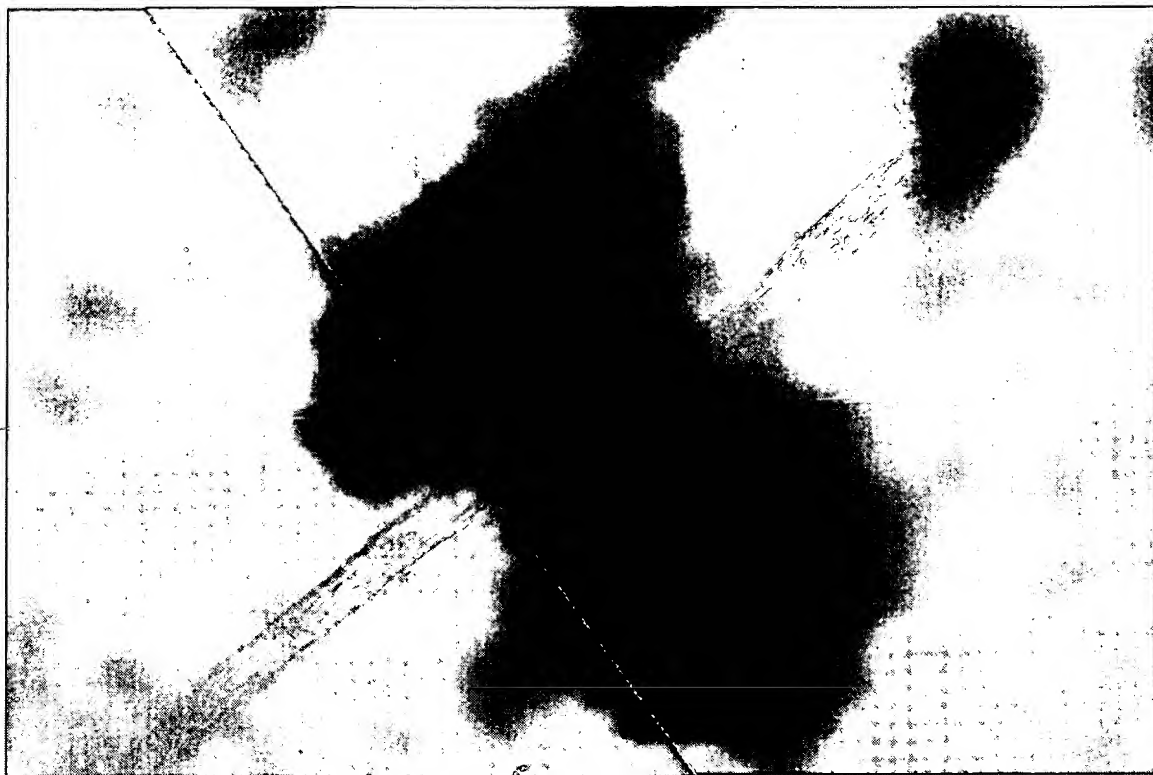


Fig. 20C

